EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("6166455").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/14 10:22
S2	103	("3294981" | "3539902" | "3603809" | "3660753" | "3742330" | "3832643" | "3883756" | "4035710" | "4177389" | "4293904" | "4311954" | "4356403" | "4392103" | "4407588" | "4422138" | "4437146" | "4454558" | "4456872" | "4529927" | "4618779" | "4628438" | "4651231" | "4661896" | "4672303" | "4672518" | "4674020" | "4677366" | "4685043" | "4691159" | "4695935" | "4717833" | "4731574" | "4736151" | "4761725" | "4837495" | "4841220" | "4845420" | "4866295" | "4886952" | "4920309" | "4929882" | "4940929" | "4941080" | "4947309" | "4950974" | "4975823" | "5028861" | "5034873" | "5070439" | "5132606" | "5138249" | "5146399" | "5157269" | "5161097" | "5272613" | "5278490" | "5287261" | "5349284" | "5359281" | "5397976" | "5412308" | "5414341" | "5434767" | "5436550" | "5440473" | "5450000" | "5457621" | "5457622" | "5461302" | "5477132" | "5479089" | "5481178" | "5485361" | "5491445" | "5502370" | "5532577" | "5552695" | "5565761" | "5568041" | "5570276" | "5592071" | "5592128" | "5610502" | "5617306" | "5627460" | "5663874" | "5691592" | "5691889" | "5747977" | "5771164" | "5847548" | "5861734").PN. OR ("6166455").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/13 12:14
S3	5694	parallel same converter and master	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:31
S4	4385	S3 and power	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 10:52

EAST Search History

S5	580	parallel with converter same master	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 11:27
S6	7	S5 and plasma	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 10:52
S7	1098	parallel with converter and master same slave	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 11:45
S8	637	parallel with (rectifier inverter) and master same slave	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 11:45
S9	23	("3943429" | "3979662" | "4052658" | "4149233" | "4405976" | "4529925" | "4677535" | "4748340" | "4764859" | "4802079" | "4882120" | "4947310" | "5036452").PN. OR ("5193054"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 13:52
S10	739	load near3 shar$3 and (converter inverter rectifier) and master	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 13:53
S11	50	plasma adj plant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 15:21
S12	101009	Plasma with process	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 15:21
S13	18	307/11-42.ccls. and plasma	USPAT	OR	ON	2006/09/14 15:22
S15	1001	(inverter converter) same (parallel (load near2 sharing)) and (master with slave) same (controller processor (control near2 unit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:31
S16	422	(master with slave) same computer and ((multiple plural parallel) same ((uninterrup$4 adj power) converter inverter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:31

S17	30	"307"/$.ccls. and master same computer and ((multiple plural parallel) same ((uninterrup$4 adj power) converter inverter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 17:32
S18	22	("4899129" | "4996637" | "5031086" | "5225712" | "5373433" | "5515264" | "5523938" | "5563802" | "5616968" | "5734255" | "5754033" | "5765656" | "5798633" | "5892664" | "6005788" | "6115276" | "6118680").PN. OR ("6362540").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 17:56
S19	9	((monitor measure) with output near2 power) same current with voltage with convert$3 with resistor	USPAT	OR	ON	2006/09/15 11:38
S20	174	((monitor$3 measur$3) with power) same current with voltage with convert$3 with resistor not S19	USPAT	OR	ON	2006/09/15 11:42
S21	6	S20 and "307"/$.ccls.	USPAT	OR	ON	2006/09/15 11:42
S22	0	interlock with (supply adj cabinet) same power same converter	USPAT	OR	ON	2006/09/15 14:18
S23	0	interlock same (supply adj cabinet) same power same converter	USPAT	OR	ON	2006/09/15 14:18
S24	4	interlock same (supply adj cabinet)	USPAT	OR	ON	2006/09/15 14:20
S25	149	interlock same power same converter	USPAT	OR	ON	2006/09/15 14:31
S26	1	(shut adj3 off adj2 power with (door near4 open$3)) same power same computer	USPAT	OR	ON	2006/09/15 14:32
S27	23	(US-20040208029-$ or US-20040165324-$ or US-20040075600-$ or US-20020145896-$ or US-20030040897-$ or US-20030111909-$ or US-20030112647-$).did. or (US-6396170-$ or US-6166455-$ or US-6522030-$ or US-6356471-$ or US-5193054-$ or US-6362540-$ or US-7002263-$ or US-6906501-$ or US-6862200-$ or US-6738268-$ or US-6737763-$ or US-6661119-$ or US-6281602-$ or US-6278200-$ or US-6778921-$ or US-5532935-$). did.	US-PGPUB; USPAT	OR	OFF	2006/09/15 14:34
S28	0	S27 and inter adj lock	US-PGPUB; USPAT	OR	ON	2006/09/15 14:34

EAST Search History

S29	1	S27 and interlock	US-PGPUB; USPAT	OR	ON	2006/09/15 14:34
S30	112	307/43-87.ccls. and interlock	US-PGPUB; USPAT	OR	ON	2006/09/15 14:35
S31	6	S30 and backplane	US-PGPUB; USPAT	OR	ON	2006/09/15 15:10
S32	19	S27 and phase	US-PGPUB; USPAT	OR	ON	2006/09/15 15:28
S33	21	three near2 phase near2 converter and cabinet	US-PGPUB; USPAT	OR	ON	2006/09/15 15:41
S34	0	three adj pahse with input same (converter inverter)	US-PGPUB; USPAT	OR	ON	2006/09/15 15:42
S35	2218	three adj phase with input same (converter inverter)	US-PGPUB; USPAT	OR	ON	2006/09/15 16:09
S36	204	three adj phase with input same (converter inverter) with (multiple parallel)	US-PGPUB; USPAT	OR	ON	2006/09/15 16:10
S37	32	("3229164" | "3261980" | "4386394" | "4508996").PN. OR ("5073848"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 16:19
S38	136	three adj phase same single adj phase same computer	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/15 16:21
S39	0	three adj phase same (use near2 only) with (single one) adj phase same computer	USPAT	OR	ON	2006/09/15 16:21
S40	0	three adj phase same (use near2 only) with (single one) with phase same computer	USPAT	OR	ON	2006/09/15 16:21
S41	0	three adj phase same (use near2 only) with (single one) with phase and computer	USPAT	OR	ON	2006/09/15 16:21
S42	7	three adj phase same (use near2 only) with (single one) with phase	USPAT	OR	ON	2006/09/15 16:22
S43	14	three adj phase and (use near2 only) with (single one) with phase	USPAT	OR	ON	2006/09/15 16:22
S44	7	S43 not S42	USPAT	OR	ON	2006/09/15 16:24
S45	2134	computer same (one single) with phase and (plural multiple three) with phase	USPAT	OR	ON	2006/09/15 16:25
S46	329	computer same (one single) with phase and (plural multiple three) with phase and utility	USPAT	OR	ON	2006/09/15 16:25
S47	116	computer same (one single) with phase and (plural multiple three) with phase and utility same power	USPAT	OR	ON	2006/09/15 16:27

S48	41	computer same (one single) with phase and (plural multiple three) with phase same utility same power	USPAT	OR	ON	2006/09/15 16:50
S49	48451	insulative	USPAT	OR	ON	2006/09/15 17:22
S51	0	insulative adj distribution adj element	USPAT	OR	ON	2006/09/15 16:51
S52	1	insulative adj distribution adj element	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 16:51
S53	230	363/69.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:24
S54	130	307//45.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:24
S56	364	307/18.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:26
S57	166	307/58.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:26
S58	130	307/19.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:27

S59	318	307/32.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/15 17:27
S60	4963	plasma and power same converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:01
S61	1207	S60 and bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:00
S62	701	S60 and bus same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:02
S63	1757	plasma same gas and power same converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:02
S64	193	S63 and bus same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:40
S65	6124	"313"/$.ccls. and plasma same gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:42
S66	62	S65 and converter same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:40

S67	125433	plasma with gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:58
S68	415	S67 and (Redundant parallel$3) same converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:07
S69	58274	plasma with gas with (discharge$3 etch$3 deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:23
S70	26	S69 and "307"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:59
S71	179	S69 and (Redundant parallel$3) same converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 18:28
S72	0	("2004/0165324").URPN.	USPAT	OR	OFF	2007/03/05 17:08
S73	94	S69 and AC same DC same converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:23
S74	741	plasma and (Redundant parallel$3) with converter not (S68 S70 S71 S73)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 18:30
S75	149	plasma and (etching deposition) and (Redundant parallel$3) with converter not (S68 S70 S71 S73)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 18:37

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S77	306	(((high adj voltage) same bus)(busbar)) and plasma and converter	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 14:11
S78	445	(((high adj voltage) same bus)(busbar)) and (parallel$3 redundant) with converter	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 14:43
S79	141	363/67.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 14:43
S80	2	("5043794").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/13 12:24
S81	654	(plasma (gas near3 discharg$4)) and (power$3 voltage) same converter with parallel$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:45
S82	404	(plasma (gas near3 discharg$4)) and (power$3 voltage) same converter with parallel$3 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:45
S83	1	("5519285").PN. OR ("6700332").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 11:40
S84	45932	361/600-837.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:02
S86	212	S84 and converter with parallel$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:08
S87	331	S84 and (converter Rectifier) with parallel$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:19
S88	119	S87 not S86	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 12:10
S91	517	(converter Rectifier) with parallel$3 and (three near4 phase$2) and master	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:21
S92	45932	361/600-837.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:22

EAST Search History

S94	45960	361/600-837.ccls. or "307"/$.ccls. and (master with slave) same connector	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:23
S95	90	(361/600-837.ccls. or "307"/$.ccls.) and (master with slave) same connector	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:25
S96	2	(361/600-837.ccls. or "307"/$.ccls.) and (master with slave) same connector same (converter regulator inverter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:26
S97	1329	(master with slave) and (connect$3 plug$3) with (data info information) with (converter regulator inverter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:28
S98	12	(master with slave) and (socket plug$3) with (data info information) with (converter regulator inverter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:29
S99	10	"307"/$.ccls. and (socket plug$3) with (data info information) with (converter regulator inverter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:32
S100	355	(socket plug$3 receptacle) with (data info information) with (converter regulator inverter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:33
S101	263	S100 and computer	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:33
S102	159	(361/600-837.ccls. or "307"/$.ccls.) and (master same slave) and (socket receptacle plug) same (control$3 data information)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 18:21
S103	117	(361/600-837.ccls. or "307"/$.ccls.) and (master same slave) and (cable) with (control$3 data information)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:43
S105	53	(converter Rectifier) same (socket plug$3) with parallel$3 and cable with (data info information control$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 14:57
S106	53	"307"/$.ccls. and (cable connector) with (converter recitifer) same (data information)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:00
S107	2	("6943463").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/14 15:00

EAST Search History

S108	677	parallel$3 with (converter rectifier) and feedback and (control$3 processor microprocessor) and slave	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:44
S109	404	S108 and resistor	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 15:42
S110	2479	parallel$3 with (converter rectifier) and (master slave) and computer	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 18:36
S111	927	S110 and resistor	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:03
S112	388	("307"/$.ccls. "361"/$.ccls. "363"/$.ccls. "323"/$.ccls.) and parallel$3 with (converter rectifier) and (master slave) and resistor	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:16
S113	0	("2004/0165324").URPN.	USPAT	OR	OFF	2007/09/14 16:43
S114	4221	parallel$3 with (converter rectifier) and feedback and (control$3 processor microprocessor) and computer	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 18:08
S115	2284	S114 and resistor	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 16:49

EAST Search History

S11 6	66	(US-20040165324-$ or US-20040208029-$ or US-20040075600-$ or US-20030040897-$ or US-20020145896-$ or US-20010042736-$ or US-20030230938-$ or US-20040257271-$ or US-20030107352-$ or US-20030112647-$ or US-20030111909-$ or US-20030185024-$ or US-20030151935-$ or US-20010017782-$ or US-20060061299-$ or US-20020047615-$ or US-20030081438-$).did. or (US-7002263-$ or US-6396170-$ or US-6522030-$ or US-6166455-$ or US-6906501-$ or US-5815388-$ or US-6518693-$ or US-6493013-$ or US-6462976-$ or US-6040661-$ or US-4448181-$ or US-5675480-$ or US-7084528-$ or US-5682067-$ or US-5193054-$ or US-3775638-$ or US-6462518-$ or US-6014322-$ or US-5557509-$ or US-4994953-$ or US-6362540-$ or US-6862200-$ or US-6738268-$ or US-6737763-$ or US-6661119-$ or US-6281602-$). did. or (US-6278200-$ or US-6356471-$ or US-5532935-$ or US-6778921-$ or US-5073848-$ or US-6570906-$ or US-7061139-$ or US-5694312-$ or US-6700332-$ or US-4992925-$ or US-6617708-$ or US-6205029-$ or US-5237494-$ or US-4845380-$ or US-6466469-$ or US-5751150-$ or US-5297015-$ or US-5563455-$ or US-5428523-$ or US-6674274-$ or US-6650556-$). did. or (EP-579367-$ or DE-3807585-$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/14 18:01
S11 7	42	S116 and (cas$3 cabinet)	US-PGPUB; USPAT; EPO	OR	ON	2007/09/14 18:02
S11 8	808	parallel$3 with (converter rectifier) and cabinet	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/14 18:19

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S12 1	332	(361/600-837.ccls.) and parallel$3 with (converter rectifier)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:22
S12 2	818	parallel$3 with (converter rectifier) and interlock	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 09:20
S12 3	849	parallel$3 with (converter rectifier) and interlock	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 10:22
S12 4	471	S123 and (master slave controller processor microprocessor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:22
S12 6	5405	parallel$3 with (converter rectifier) and three near3 phas$3 same (power voltage supply utility)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 10:29
S12 7	1670	S126 and (busbar rail bus$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 10:25
S12 8	277	"361"/$.ccls. and parallel$3 with (converter rectifier) and three near3 phas$3 and (bus busbar rail)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 10:29
S12 9	2	("5712779" | "6315580").PN. OR ("6617708").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 10:33
S13 0	16	("4335437" | "5406050" | "5576941").PN. OR ("5712779"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 10:35

EAST Search History

S13 1	67	(US-20040208029-$ or US-20040165324-$ or US-20040075600-$ or US-20030040897-$ or US-20020145896-$ or US-20020047615-$ or US-20010042736-$ or US-20030230938-$ or US-20030107352-$ or US-20060061299-$ or US-20030081438-$ or US-20030112647-$ or US-20030111909-$ or US-20030151935-$ or US-20030185024-$ or US-20010017782-$).did. or (US-7002263-$ or US-6522030-$ or US-6396170-$ or US-6166455-$ or US-6906501-$ or US-5815388-$ or US-6466469-$ or US-6700332-$ or US-6518693-$ or US-6493013-$ or US-6462976-$ or US-6040661-$ or US-4448181-$ or US-5751150-$ or US-5675480-$ or US-7084528-$ or US-5682067-$ or US-3775638-$ or US-5563455-$ or US-6462518-$ or US-6014322-$ or US-5557509-$ or US-5237494-$ or US-5428523-$ or US-6617708-$ or US-5193054-$). did. or (US-6205029-$ or US-4992925-$ or US-4845380-$ or US-6674274-$ or US-6650556-$ or US-5297015-$ or US-4994953-$ or US-6362540-$ or US-6862200-$ or US-6738268-$ or US-6661119-$ or US-6356471-$ or US-6281602-$ or US-6278200-$ or US-6737763-$ or US-6778921-$ or US-5532935-$ or US-5073848-$ or US-6570906-$ or US-7061139-$ or US-5694312-$ or US-6191500-$ or US-5712779-$). did. or (EP-579367-$ or DE-3807585-$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/17 12:40
S13 2	17	S131 and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/17 12:40